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U.S. Department of Agriculture  
Statistical Reporting Service and  
U.S. Department of Commerce  
Environmental Science Services Admn.  
National Weather Service

Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

# NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/17/72

Week Ending 4/17/72

WEATHER Scattered showers (snow in Panhandle) brought temporary relief to local areas, but the dry weather continued over most of Nebraska the past week. Local areas in the northern Panhandle and along and southeast of a line from Cambridge to Grand Island to Omaha received from a half inch to an inch of moisture.

It was cool on Friday and Saturday morning, but warm weather prevailed the rest of the week. Temperatures for the week averaged from four to seven degrees above normal.

CROPS Week end moisture gave at least temporary relief from dry conditions to numerous areas; but a good rain is still needed. About half of the reports indicate sub-soils are short of moisture.

Winter wheat is making some growth, and the condition is reported as mostly good with the exception of some eastern counties. There are a few scattered reports of wheat streak mosaic, but this has not become a serious problem yet. A few farmers are spraying weeds in wheat fields where stands are thin.

Farmers remained quite active in preparing seed beds for row crops. They are plowing, disking, and fertilizing so that corn can be planted as soon as soil temperatures become favorable for germination. A few farmers in the southeast have made initial plantings of corn. Sugar beets and oats planting are well under way in western areas, and the recent precipitation in those areas should insure good germination. Oats are coming up in eastern areas where there has been adequate moisture for germination and emergence of plants.

LIVESTOCK Livestock conditions have been mostly good with young stock getting off to a good start. Cool season grasses have been slow in developing because of dry conditions. Supplemental feeding of forages will continue until pastures can support grazing.

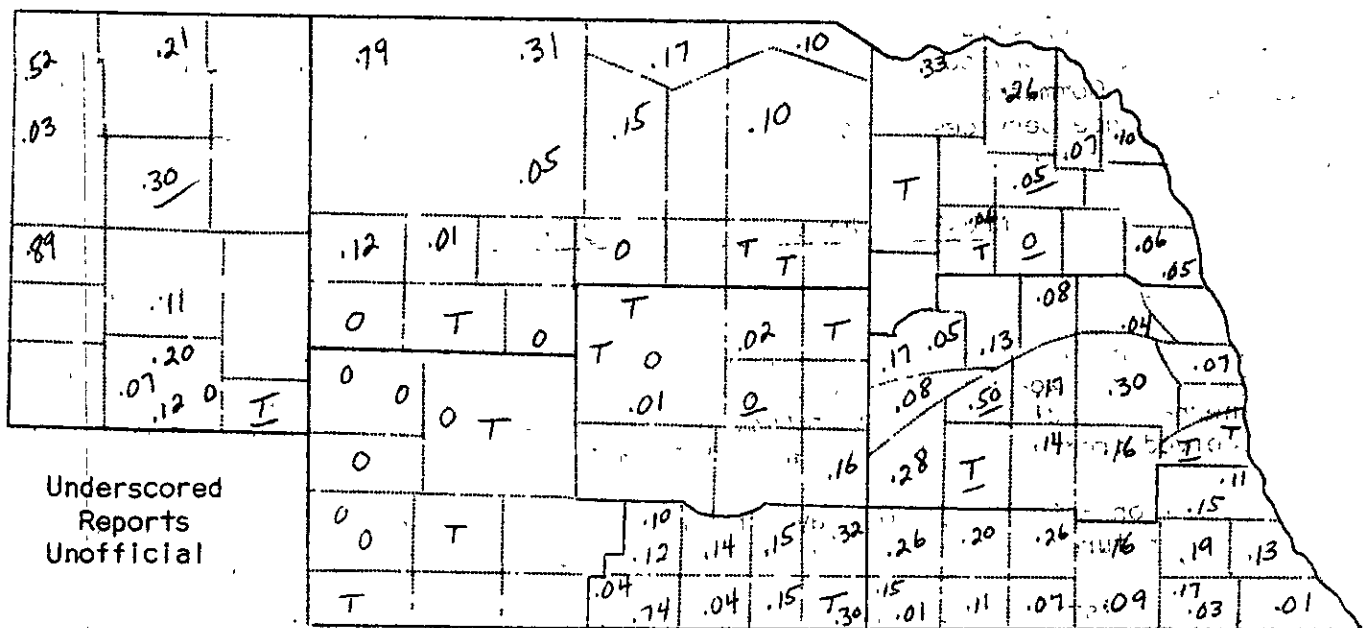
## NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 4/16/72

East		Central		West	
Grand Island	.62	Burwell	T	Chadron	.21
Lincoln	.66	North Platte	0	Imperial	.01
Norfolk	.06	Valentine	.31	Scottsbluff	.89
Omaha	.45			Sidney	.12
Sioux City	.10				

## Precipitation, April 1 - April 14, 1972

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.24	.11	.10	.06	.12	T	.12	.13
Total since April 1.....	.30	.14	.21	.10	.20	T	.14	.17
Normal since April 1.....	.81	.89	1.04	.89	1.05	.81	.89	1.07

# PRECIPITATION MAP FOR WEEK ENDING APRIL 14, 1972



HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.;  
Nighttime lows, 6:00 p.m. to 6:00 a.m., CST)

		April 10th		11th		12th		13th		14th		15th		16th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	62	40	74	50	68	31	60	32	38	28	63	31	72	45
	Scottsbluff	67	41	76	47	67	32	71	33	37	28	58	33	74	40
	Sidney	69	38	75	37	69	25	69	31	38	28	57	32	72	--
NC	Burwell	70	50	74	53	78	32	68	35	42	28	59	30	75	--
	Valentine	63	39	79	41	74	30	55	31	38	29	64	35	74	53
NE	Norfolk	74	49	72	51	79	39	64	39	40	33	63	38	74	52
	Sioux City	75	46	71	50	64	42	63	42	41	36	64	36	75	47
CEN	Grand Island	73	50	72	54	82	38	76	39	47	36	58	41	72	49
EC	Lincoln	74	55	67	54	79	45	73	40	46	41	63	50	74	54
	Omaha	74	51	72	51	68	45	67	40	44	35	62	46	72	54
SW	Imperial	74	47	77	44	75	30	75	37	40	--	61	35	74	49
	North Platte	72	46	74	53	74	30	75	36	40	28	60	29	73	49

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